



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 8159

Bib Data Sheet

SERIAL NUMBER 10/748,389	FILING OR 371(c) DATE 12/29/2003 RULE	CLASS 422	GROUP ART UNIT 1743	ATTORNEY DOCKET NO. 21058/0206773-US0
-----------------------------	--	--------------	------------------------	---

APPLICANTS

Mineo Yamakawa, Campbell, CA;
John Heck, Berkeley, CA;

**** CONTINUING DATA *******

**** FOREIGN APPLICATIONS *******

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/14/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no		
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance		
Verified and Acknowledged	Examiner's Signature _____ Initials _____		
STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
CA	12	54	4

ADDRESS

7278

TITLE

Microfluid molecular-flow fractionator and bioreactor with integrated active/passive diffusion barrier

FILING FEE RECEIVED 1598	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---